

B D

XP-002241032

AN - 1995-285776 [38]

AP - JP19930324900 19931222

CPY - KONS

DC - A89 E36 G08 P84 S06

FS - CPI;GMPI;EPI

IC - G03G9/08 ; G03G9/087 ; G03G9/09

MC - A12-L05C2 E05-U02 G06-G05

- S06-A04C1

M3 - [01] G000 G830 M280 M320 M415 M781 M903 M904; 9538-B5601-U

PA - (KONS ) KONICA CORP

PN - JP7181715 A 19950721 DW199538 G03G9/08 007pp

PR - JP19930324900 19931222

XA - C1995-128884

XIC - G03G-009/08 ; G03G-009/087 ; G03G-009/09

XP - N1995-217589

AB - J07181715 The pigment-contg. composite particles are mfd. by precipitation polymerisation of 1 hydrophobic monomer and 1 hydrophilic monomer with the pigment in the aq. soln.. The composite particles are used as the non-spherical toner mother particles after the agglomeration and the fusion. The toner compsn. contains non-spherical toner mother particles and 1 fullerane or nanotube as the outside additive.

- ADVANTAGE - Provides toner compsn. which does not cause cleaning inferiority and toner filming with stable charging characteristics.

- (Dwg.0/0)

CN - 9538-B5601-U

IW - TONER COMPOSITION CAUSE TONER FILM PRECIPITATION POLYMERISE LESS HYDROPHILIC HYDROPHOBIC MONOMER

IKW - TONER COMPOSITION CAUSE TONER FILM PRECIPITATION POLYMERISE LESS HYDROPHILIC HYDROPHOBIC MONOMER

NC - 001

OPD - 1993-12-22

ORD - 1995-07-21

PAW - (KONS ) KONICA CORP

TI - Toner compsn. which does not cause toner filming - by precipitation polymerisation of not less than 1 hydrophilic and hydrophobic monomer

A01 - [001] 017 ; P0000 ; H0022 H0011 ; H0033 H0011 ; L9999 L2642 L2506 ; S9999 S1456-R ;

- [002] 017 ; ND01 ; ND03 ; Q9999 Q8639 Q8617 Q8606 ; B9999 B5196 B5185 B4740 ; B9999 B3407 B3383 B3372 ; B9999 B3509 B3485 B3372 ; N9999 N5754 ; N9999 N6177-R ;

